10/03/13		
APR 0 6 2005 TRANSMITTAL LETTER (General - Patent Issued)		Docket No. 14509
Patentes Haruo ITO, Susumu WATANABE and Ton	noaki SUMITA	
U.S. Patent No.	Issue Date	
US 6,782,344 B2 🗸	August 24, 2004	
Title:		
METHOD AND APPARATUS FOR DIAGNOSING ABNOVALVE APPARATUS	ORMALITY AND ESTIMATIN	G DEGRADATION IN
COMMISSIONE	R FOR PATENTS:	
Transmitted herewith is: 1) Request for Certificate of Correction to Correct Appli 37 CFR 3.81(b); 2) Copy of Notice of Recordation of Assithe name of "Japan Atomic Power Co." to "The Japan Kanagawa-Ken, Japan as second Assignee in the above-i	ignment Document; 3) Certificat Atomic Power Co.," and adding	e of Correction correcting Nippon Gear Co., Ltd.,
 No additional fee is required. A check in the amount of is atta ★ The Director is hereby authorized to charge and cas described below. ★ Charge the amount of \$100.00 ★ Credit any overpayment. ★ Charge any additional fee required. ▶ Payment by credit card. Form PTO-2038 is attached warning. Information on this form may become be included on this form. Provide credit card in 	redit Deposit Account 19-209 ed. ne public. Credit card inform	ation should not
David A. Farah, M.D. SHELDON & MAK PC 225 South Lake Avenue, Suite 900		2005 his correspondence is being deposited in the sufficient postage

Pasadena, California 91101 Tel.: (626) 796-4000 Fax: (626) 795-6321

E-mail: davidf@usip.com

Customer No.: 23676

CC:

as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37] CFR 1.8(a)] on

April 7, 2005

Signature of Person Mailing Correspondence

✓ Marilyn Paik

Typed or Printed Name of Person Mailing Correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:) Group Art Unit: 2857
Hamas ITO at all)
Haruo ITO, et al.) Examining Attorney: Suarez, Feliz E.
Patent No.: 6,782,344 B2)
Issue Date: August 24, 2004	,)
)
Application Serial No.: 10/034,168)
Filed: December 28, 2001)
For: Method and Apparatus for)
Diagnosing Abnormality and)
Estimating Degradation in Valve)
Apparatus) Pasadena, California

REQUEST FOR CERTIFICATE OF CORRECTION TO CORRECT APPLICANT'S ERROR PROVIDING INCORRECT ASSIGNMENT DATA UNDER 37 CFR 3.81(b)

Mail Stop PETITIONS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby request that this request under 37 CFR 3.81(b) be granted to correct the Applicant's error providing incorrect assignment data.

- A) The Commissioner is hereby authorized to charge the fee as set forth in 37 CFR 1.117(h) and any other fees associated with this Petition and issuance of a Certificate of Correction to Deposit Account Number 19-2090.
- B) The Applicant's hereby state that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and

04/11/2005 HALI11 00000027 192090 6782344 01 FC:1811 100.00 DA 02 FC:1464 130.00 DA C) A copy of the Notice of Recordation of Assignment Document is attached hereto showing that an Assignment was recorded on January 24, 2005 at Reel/Frame 015595/0257 and that such an Assignment contains the correct Assignment data.

Further, the Applicants request that the file in the above-identified United States Patent be forwarded to the Certificates of Correction Branch for issuance of a Certificate of Correction for the above-identified United States Patent:

- 1) adding the second Assignee, Nippon Gear Co., Ltd.; and
- 2) correcting the name of the first Assignee, "The Japan Atomic Power Co." which was incorrectly stated as "Japan Atomic Power Co.," on the Issue Fee Transmittal Form PTOL-85B.

Respectfully submitted,

SHELDON & MAK PC

Date: April 7, 2005

David A. Farah, M.D.

Reg. No. 38,134

SHELDON & MAK PC

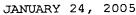
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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

ASSIANT SECRETARY AND COMMISSION OF PATENTS AND TRADEMARKS Washington, D.C. 20231



PTAS

500018155A

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/24/2005

REEL/FRAME: 015595/0257

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ITO, HARUO

DOC DATE: 11/21/2001

ASSIGNOR:

WATANABE, SUSUMU

DOC DATE: 11/21/2001

ASSIGNOR:

SUMITA, TOMOAKI

DOC DATE: 11/21/2001

ASSIGNEE:

JAPAN ATOMIC POWER CO., THE 1-1, KANDA-MITOSHIRO-CHO, CHIYODA-KU

TOKYO, JAPAN

015595/0257 PAGE 2

ASSIGNEE:

NIPPON GEAR CO., LTD. 7, KIRIHARA-CHO, FUJISAWA-SHI KANAGAWA-KEN, JAPAN

SERIAL NUMBER: 10034168 FILING DATE: 12/28/2001 PATENT NUMBER: 6782344 ISSUE DATE: 08/24/2004 FILING DATE: 12/28/2001

TITLE: METHOD AND APPARATUS FOR DIAGNOSING ABNORMALITY AND ESTIMATING DEGRADATION IN VALVE APPARATUS

ANTIONE ROYALL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

Total Attachments: 7
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source=Assignment-2.PDF#page4.tif
source=Assignment-2.PDF#page5.tif
source=Assignment-2.PDF#page5.tif
source=Assignment-2.PDF#page7.tif

CERTIFICATE OF CORRECTION

PATENT NO : US 6,782,344 B2

DATED : August 24, 2004

INVENTOR(S): Haruo Ito, Susumu Watanabe and Tomoaki Sumita

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, item (73), Assignee, replace "Japan Atomic Power Co., Tokyo (JP)" with:

--The Japan Atomic Power Co., Tokyo (JP); Nippon Gear Co., Ltd., Kanagawa-Ken (JP)--

MAILING ADDRESS OF SENDER: David A. Farah, M.D.
SHELDON & MAK PC
225 South Lake Avenue, Suite 900

Pasadena, California 91101 Tel.: (626) 796-4000 PATENT NO. US 6,782,344 B2

No. of additional copies



Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Patent No.

: 6,782,344 B2

Ser. No.

: 10/034,168

Inventor(s)
Issued

: Haruo Ito, et. al. : August 24, 2004

Title

: METHOD AND APPARATUS FOR DIAGNSING ABNORMALITY AND

ESTIMATING DEGRADATION IN VALVE APPARATUS

Docket No. : 14509

Re: Request for Certificate of Correction

Consideration has been given your request for the issuance of a certificate of correction for the above-identified patent under the provisions of Rule(s) 1.322 and/or 1.323.

Assignees' names and addresses (assignment data) printed in a patent, are based solely on information supplied in the appropriate space for identifying the assignment data, i.e., item 3 of the Issue Fee Transmittal Form PTOL-85B. Granting of a request under 37 CFR 3.81(b) is required to correct applicant's error providing incorrect or erroneous assignment data, before issuance of a Certificate of Correction, under 37 CFR 1.323 (see Manual of Patent Examining Procedures (M.P.E.P) Chp.1400, sect. 1481). This procedure is required at any time after the issue fee is paid, including after issuance of the patent.

In view of the foregoing, your request, in this mater, is hereby denied.

A request to correct the Assignee under 37 CFR 3.81(b) should include:

- A. the processing fee set forth in 37 CFR 1.117(h) (currently \$130);
- B: a statement that the failure to include the correct assignee name on the PTOL-85B was inadvertent; and
- <u>C.</u> a copy of the Notice of Recordation of Assignment Document, reflecting the reel and frame number where the assignment(s) is recorded and/or reflecting proof of *the date* the assignment was submitted for recordation.

In the Request, Applicant(s) may request that the file be forwarded to Certificates of Correction Branch, for issuance of a Certificate of Correction, if the Request is granted.

Any request under 37 CFR 3.81(b) should be directed to the following address or facsimile number:

By mail:

Mail Stop PETITIONS
Commissioner for Patents

Post Office Box 1450

Alexandria, VA 22313-1450

By hand:

Customer Service Window

Mail Stop Petitions Randolph Building 40l Dulany Street Alexandria, VA 22314

By fax:

(703) 872-9306

ATTN: Office of Petitions

If a fee (currently \$100) was previously submitted for consideration of a Request for Certificate of Correction, under CFR 1.323, to correct assignment data, , no additional fee is required.

Eva James
For Cecelia Newman
Decisions & Certificates
of Correction Branch
(703) (703) 308-9390 Ext. 124 or Ext. 102

David A. Jarah
Sheldon & Mak
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